

WASHINGTON TRANSPORTATION PLAN

2011 – 2030 Update



Washington Transportation Plan 2011-2030 is Underway

Key Participants:

- ❑ Commission WTP Team: Commissioners Carol Moser, Elmira Forner, and Latisha Hill
- ❑ Core project team includes WSTC, WSDOT, RTP/MPO representatives
- ❑ Consultant Team: Berk & Associates, Nelson\Nygaard, Cocker Fennessy, and Paul Roberts Associates
- ❑ Advisory Group formed – five meetings held

January 25, 2010 Advisory Group Meeting in Olympia

Advisory Group Engagement

- ❑ Broad and diverse stakeholder group
- ❑ Involvement of state agencies, business, local government, transit, regional planning agencies, ports, environmental interests
- ❑ Advisory Group will participate actively in broader statewide outreach



Advisory Group Membership

- Association of Washington Business
- Association of Washington Cities
- Freight Mobility Strategic Investment Board
- Office of the Governor
- Office of Financial Management
- Puget Sound Partnership
- Puget Sound Regional Council
- Transportation Choices Coalition
- Tribal Transportation Planning Organization
- Washington Economic Development Commission
- Washington Roundtable
- Washington State Association of Counties
- WA State Department of Ecology
- WA State Department of Transportation Strategic Planning and Programming
- WA State Traffic Safety Commission
- WA State Transit Association
- Whatcom Council of Governments

What's Different about this WTP?

❑ Statewide Umbrella Plan

Involvement and integration of:

- WSDOT long-range plans
- RTP/MPO issues/ priorities
- County and city issues/priorities
- Transit issues/ priorities

❑ New State Context and Direction

- GHG targets and implications
- Revenue needs and planning
- GMA compliance
- Economic development

❑ Evolving Federal Direction

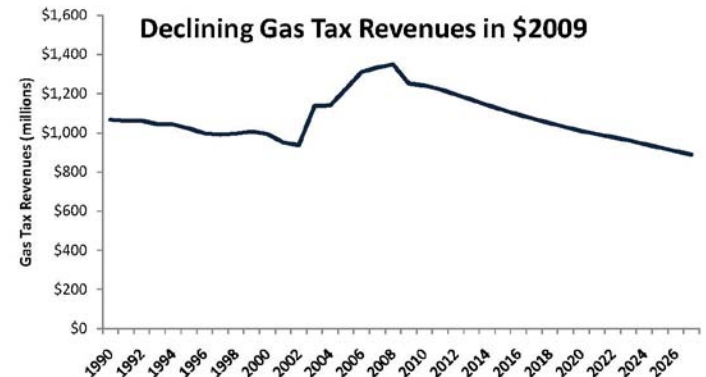
- Focus on performance outcomes

❑ The Plan itself – strategic approach; a succinct, usable document



WTP 2011-2030: Context & Background

1. VISION for a Balanced, Integrated, Statewide Transportation System
2. Accomplishments Since the Last WTP
3. Long-Term System Trends and Emerging Direction at the Global and National Levels
4. Current Challenges and Funding Needs
5. The Plan: Strategic Themes, Goals & Strategies, Outcomes



WTP 2011-2030: The Plan

❑ Vision 2030

❑ Strategic Themes

- An integrated Plan that includes regions, cities, counties, and transit
- Aging infrastructure across the state
- Need for a financially sustainable approach to the state's transportation system
- Increasing population growth and an aging population
- The interplay between land use and transportation in growth management
- Greenhouse gas reduction goals

❑ Policy Goals & Strategies

- Preservation
- Safety
- Mobility
- Environmental Quality & Health
- Stewardship
- Economic Vitality (not in statute)



❑ Outcomes

DRAFT Commission Vision Statement

By 2030, Washington's transportation network connects people and communities, fostering commerce and operating seamlessly across boundaries and modes as an environmentally and financially sustainable system

Goal: Safety

Strategies:

System Improvement

- ❑ Optimize system safety through information technology and other approaches
- ❑ Increase educational outreach and user training programs
- ❑ Continue low cost improvements to...

Funding and Investment

- ❑ Invest in education, enforcement, and intelligent management to improve roadway safety
- ❑ Invest in Intelligent Transportation Systems (ITS)

Outcomes:

- ❑ Reduction in accidents and fatalities



DRAFT: WORK IN PROGRESS

Goal: Mobility

Strategies:

System Improvement

- ❑ Use technology and operational management techniques to optimize the existing system
- ❑ Improve public transportation between and to job centers
- ❑ Improve reliability and capacity of Cross Sound transportation
- ❑ Develop the high speed rail system between BC and Portland
- ❑ Improve east-west passenger rail service
- ❑ Use technology and partnerships to Improve mobility and access to services for the elderly and persons with disabilities



Goal: Mobility



Strategies:

Funding and Investment

- ❑ Invest in strategic capacity enhancements to promote mobility in the state's most dense areas
- ❑ Establish a dedicated funding stream for transportation improvements that facilitate freight movement and improve economic vitality
- ❑ Invest in projects that improve public transportation services and connections between rural communities, especially to and from regional centers for medical and government services
- ❑ Invest in multimodal urban transportation systems that focus on moving people and reducing person delay; including improvements to public transit, pedestrian facilities and bike facilities
- ❑ Invest in Intelligent Transportation Systems (ITS)
- ❑ Eliminate substandard bridges/underpasses on freight corridors
- ❑ Develop more reliable and stable sources of funding for transit
- ❑ Identify an expanded state role in transit funding, delivery, and policy to address unmet service needs and provide matching funds for transit improvements
- ❑ Identify opportunities to leverage private funds and allow communities to leverage state and federal funding through local matches

Outcomes:

- ❑ Increased transportation options for travel around and between cities, regions and the state
- ❑ Improved movement of goods

Goal: Preservation

Strategies:

System Improvement

- ❑ Align with federal policy goals and grant opportunities
- ❑ Increase the state's focus on demand management to reduce construction needs that add to future preservation costs

Funding and Investment

- ❑ Develop stable, alternative funding sources
- ❑ Index the gas tax
- ❑ Implement and index tolls
- ❑ Implement tolls for operations, directed at improving the system and capacity

Outcomes:

- ❑ A well maintained transportation system that serves the needs of the state
- ❑ Managed demand that reduces the usage impact on some facilities



Goal: Stewardship

Strategies:

System Improvement

- ❑ Preserve and maintain the system we have
- ❑ Improve system efficiency by optimizing operations and management
- ❑ Align with federal policy goals and grant opportunities
- ❑ Use design-build and alliance contracting as appropriate

Funding and Investment

- ❑ Improve connectivity across modes and between urban areas
- ❑ Better coordinate state and local investments
- ❑ Integrate state and local planning for transit and highways
- ❑ Better integrate the modes – force the breaking down of silos
- ❑ Include broadband and other communications technologies to...
- ❑ Allocate funding to corridor improvements

Outcomes:

- ❑ A high quality transportation system that provides choices for travel
- ❑ A financially sustainable transportation system that allows for investment in preservation, maintenance of existing facilities and creation of new facilities



Goal: Environmental Quality & Health

Strategies:

System Improvement

- ❑ Increase the participation in the State's Commute Trip Reduction program
- ❑ Reduce per capita Vehicle Miles Travel consistent with state GHG reduction goals
- ❑ Promote "complete streets" policies and implementation
- ❑ Promote pedestrian movement through improved state planning
- ❑ Require all local transportation plans to include a non-motorized element, GHG reduction strategy component, and a VMT reduction strategy
- ❑ Accelerate transition to an electric transportation system. Provide incentives and infrastructure for electric vehicles; facilitate state and local governments as early adopters for their fleets; maintain state tax credit for electric vehicles
- ❑ Leverage smart grid technology
- ❑ Develop world's greenest freight movement network – enhance multimodal transfer; packaging weight; use of electric generators for airlines/ships/big users of diesel
- ❑ Promote state, local and regional policies that encourage walkable, mixed use neighborhoods; particularly infill and transit-oriented development that uses existing transportation infrastructure

Goal: Environmental Quality & Health

Strategies:

Funding and Investment

- ❑ Prioritize transportation capital and operating projects consistent with their ability to reduce GHG emissions and the cost effectiveness of the reductions

Outcomes:

- ❑ Progress toward meeting GHG reduction goals
- ❑ Increased use of alternative fuel sources
- ❑ Reductions in SOV commute trips



Goal: Economic Vitality



Strategies:

System Improvement

- ❑ Designate and improve freight corridors, including long-distance rail improvements, road improvements, and waterway utilization
- ❑ Improve freight movement and mitigate its impacts
- ❑ Improve system efficiency and connectivity
- ❑ Improve speed of project delivery; reduce delays in permitting, reduce regulatory requirements at state and federal level; bring stakeholders into the process early
- ❑ Improve the statewide system of all weather county roads
- ❑ Provide better east to west intercity transportation options, including high speed rail
- ❑ Improve information technology to move people at the right time and place

Funding and Investment

- ❑ Establish freight priority corridors and corresponding management and funding programs/priorities

DRAFT: WORK IN PROGRESS

Goal: Economic Vitality

Outcomes:

- ❑ Improved freight corridors
- ❑ Faster project turnaround times
- ❑ Better east to west connectivity
- ❑ Companies' location decisions are affected by a well maintained and functioning transportation system



Statewide Outreach: An Important Project Element

- ❑ Stakeholder Briefings – ongoing
- ❑ Legislative Briefings - ongoing
- ❑ Regional Listening Sessions
 - Partner with regional, local agencies
 - Spread the word widely; obtain broad input
- ❑ Social Media
 - WTP blog, online survey and Flickr postings
 - E-news to partners for distribution
 - Potential webinars – E-town meetings



Critical Next Steps

- ❑ Draft Plan Content: *January-July*
 - *Strategies, Outcomes and Recommendations*
- ❑ Stakeholder Outreach: *January-November*
 - *Regional Listening Sessions, Online Input*
- ❑ Advisory Group Input
 - *January - November Meetings*
- ❑ Commission Briefings and Discussions: *Ongoing*
- ❑ Draft Plan Released: *July*
- ❑ Final Plan Adopted: *December*

Getting Involved and Staying in Touch

<http://wstc.wa.gov/>

